

Anisole  
100-66-3 | DTXSID4041608

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 151 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 6.78e-01

**Confidence level:** 7.91e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Anisole

**Measured:** 154

**Predicted:** 151

[Image not found](#)

1,3,5,7-Cyclooctatetraene

**Measured:** 141

**Predicted:** 150

[Image not found](#)

Benzyl chloride

**Measured:** 179

**Predicted:** 162

[Image not found](#)

Ethylbenzene

**Measured:** 136

**Predicted:** 142